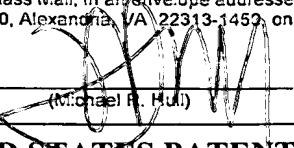


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Dated: January 21, 2005 Signature: 

Docket No.: 30205/39511
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:
Seong Hwan Park et al.

Application No.: 10/723,485

Confirmation No.: 9548

Filed: November 26, 2003

Art Unit: 2812

For: **METHOD OF MANUFACTURING
SEMICONDUCTOR DEVICE**

Examiner: Thanh T. Nguyen

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
0939344	EP	Kanto Kagaku Kabushiki	September 1, 1999
0788143	EP	Mitsubishi Gas Chemical	September 13, 2000
WO 97/36209	PC	Merck Patent GmbH	October 2, 1997

Other Documents

Search Report from German Patent and Trademark Office dated November 17,

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30205/39511.

Dated: January 21, 2005

Respectfully submitted,

By

Michael R. Hull

Registration No.: 35,902

MARSHALL, GERSTEIN & BORUN LLP

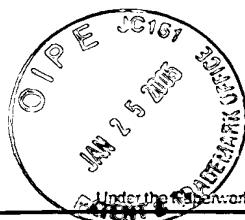
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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/723,485-Conf. #9548
				Filing Date	November 26, 2003
				First Named Inventor	Seong H. Park
				Art Unit	2812
				Examiner Name	Thanh T. Nguyen
Sheet	1	of	1	Attorney Docket Number	30205/39511

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,029,679	02-29-2000	Ota et al.	
		US-6,043,005	03-28-2000	Haq	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		EP-0939344-A1	09-01-1999	Kanto Kagaku Kabushiki Kaisha	
		EP-0788143-B1	09-13-2000	Mitsubishi Gas Chemical Company, Inc.	
		WO-97/36209	10-02-1997	Merck Patent GmbH	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			²
	F	Search Report from German Patent and Trademark Office dated November 17, 2004			

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Application No. (if known): 10/723,485

Attorney Docket No.: 30205/39511

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